

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

Joseph ROBERTS et al.

Title:

CLONING, OVEREXPRESSION AND THERAPEUTIC USE OF **BIOACTIVE HISTIDINE**

AMMONIA LYASE

Appl. No.:

09/833,745

Filing Date: 4/13/2001

Examiner:

Patterson, Charles L Jr.

Art Unit:

1645

AMENDMENT AND REPLY UNDER 37 CFR § 1.116

Mail Stop NON-FEE AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Final Office Action dated August 19, 2003, concerning the above-referenced patent application. The period for response has been extended up to January 20, 2004 (January 19th being a holiday) by the two (2) month extension of time included in the attached Amendment Transmittal. Although applicants believe that the amount of the attached check is correct, the Commissioner is hereby authorized to credit any overpayment or to charge any deficiency to Deposit Account No. 19-0741.

Amendments to the Specification begin on page 3 of this document.

01/21/2004 MGEBREM1 00000056 09833745

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420.00 DP

Application No. 09/833,745 Atty. Dkt. No. 078728-0106

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this document.

Amendments to the Drawings begin on page 9 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 10 of this document.

Please amend the application as follows: